

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Takayama et al.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For: HIGH-SPEED ROAMING METHOD OF WIRELESS LAN

Assistant Commissioner of Patents  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination on the merits and calculation of the filing fee, please amend the above-identified application as follows:

**IN THE CLAIMS:**

4. (Amended) The high speed roaming method of a wireless LAN according to claim 1,

wherein

when said mobile terminal is connected to said access point having a best radio situation, said mobile terminal is connected subsequently to said access point having a second best radio situation.

A1  
Contd.

5. (Amended) The high-speed roaming method of a wireless LAN according to claim 1,

wherein

when said mobile terminal is not connected to all neighboring access points, said mobile terminal is connected to said access point having a good communication situation by